

Patent

Attorney's Docket No. 025219-317AF  
\$  
1714

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of ) **Box AF**  
)  
Patrick Hourquebie, et al. ) Group Art Unit: 1714  
)  
Application No.: 09/786,985 ) Examiner: Yoon, Tae H.  
)  
Filed: May 21, 2001 ) Confirmation No.: 8711  
)  
For: MATERIAL WITH IMPROVED )  
RESISTANCE TO THERMAL )  
AGEING AND ITS METHOD OF )  
PRODUCTION )

RECEIVED  
DEC 27 2002  
TC 1700AMENDMENT/REPLY TRANSMITTAL LETTER

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Enclosed is a reply for the above-identified patent application.

☒ A Petition for Extension of Time is also enclosed.

☐ A Terminal Disclaimer and a check for ☐ \$55.00 (2814) ☐ \$110.00 (1814) to cover the requisite Government fee are also enclosed.

☐ Also enclosed is \_\_\_\_\_.

☐ Small entity status is hereby claimed.

☐ Applicant(s) request continued examination under 37 C.F.R. § 1.114 and enclose the ☐ \$370.00 (2801) ☐ \$740.00 (1801) fee due under 37 C.F.R. § 1.17(e).

☐ Applicant(s) previously submitted \_\_\_, on \_\_\_, for which continued examination is requested.

☐ Applicant(s) request suspension of action by the Office until at least \_\_\_, which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R. § 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.

☐ A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (146/246) is also enclosed.

☒ No additional claim fee is required.

☐ An additional claim fee is required, and is calculated as shown below:

AMENDED CLAIMS					
	NO. OF CLAIMS	HIGHEST NO. OF CLAIMS PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	ADDT'L FEE
Total Claims	30	MINUS 31 =	0	× \$18.00 (1202) =	0
Independent Claims	2	MINUS 3 =	0	× \$84.00 (1201) =	0
If Amendment adds multiple dependent claims, add \$280.00 (1203)					
Total Amendment Fee					
If small entity status is claimed, subtract 50% of Total Amendment Fee					
TOTAL ADDITIONAL FEE DUE FOR THIS AMENDMENT					\$0.00

☒ An extension of time fee in the amount of \$110.00 is enclosed.

☐ Charge \$\_\_\_\_\_ to Deposit Account No. 02-4800.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

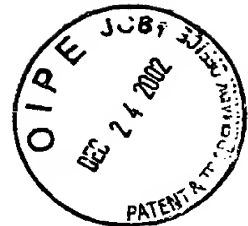
Date: December 23, 2002

By:

  
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In re Patent Application of

Patrick Hourquebie, et al.

Application No.: 09/786,985

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For: MATERIAL WITH IMPROVED  
RESISTANCE TO THERMAL  
AGEING AND ITS METHOD OF  
PRODUCTION

) Box AF  
)  
) Confirmation No.: 8711  
)  
) Group Art Unit: 1772  
)  
) Examiner: Yoon, Tae H.

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TC 1700

**REPLY AND AMENDMENT PURSUANT TO 37 C.F.R. §1.116**

*Initial  
01/29/03  
gr.*  
**Box AF**  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

This Reply and Amendment is responsive to the Final Office Action from the U.S. Patent And Trademark Office dated September 11, 2002 for the above-noted application. A petition for one month extension of the time allotted to respond is being submitted herewith. As such, this Reply and Amendment is being submitted on or before its current due date of January 11, 2002. In response to this Final Office Action, entry of the following amendments pursuant to the provisions of 37 C.F.R. §1.116(b) and reconsideration in light of these amendments is earnestly solicited.

In the Claims:

Please cancel Claim 17.

Please rewrite Claims 1, 7, 11-14, and 16 as follows:

- 10*
1. (Twice amended) A method for producing insulating materials having improved resistance to thermal ageing, characterized in that it comprises the steps consisting of:
    - dissolving at least one conducting polymer in an organic solvent, so as to form an impregnating solution,
    - impregnating granules, formed of an insulating polymer or of a mixture of insulating polymers, with said impregnating solution,
    - evaporating the solvent so as to obtain granules of insulating polymer impregnated with a conducting polymer,